Section A. Facility Data Building 427 (including 427A) Facility No. Facility Descriptor: Emergency Generator Building and Diesel Storage Tank for Building 444 Project: RISS - Area 3, 444 Cluster, D&D - Type 1 Date of Demolition: February 12, 2003 Additional Information: See Attached (Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)

Section B. Final Characterization Data Reconnaissance Level Characterization Report Reconnaissance Level Characterization Report (RLCR) for (concurrence received) Building 427 - Concurrence, Steven H. Gunderson to Joseph A. Legare, dated December 24, 2002, attached. In-process Characterization Pre-Demolition Survey Report (approval received) N/A Post-Demolition Survey Report (as necessary) N/A

Section C. Waste Data (complete categories as appropriate) Sanitary Disposal Disposal Site: BFI, Tower Road Landfill, Commerce City, CO Waste Volume (m³): 29.9 cubic meters (estimate) Waste Weight (tons): 5 tons (estimate) Above grade debris, slab will remain until B444 is demolished. Additional Information: Hazardous Disposal Disposal Site: Kettleman Hills Facility, Kettleman City, CA or Bethlehem Apparatus Co, Hellertown, PA Waste Volume (m³): Minor amounts Additional Information: Fluorescent light bulbs and any other RCRA hazardous components were removed and taken to the REPA temporary unit for combination with like waste streams for disposal. TSCA Waste Disposal Salesco, Phoenix, AZ; Clean Harbors Deer Park, Deer Park, TX; or Disposal Site: BFI Tower Road Landfill, Commerce City, CO Waste Volume (m3): Minor amounts PCB ballasts were removed and packaged for disposal. Additional Information: Asbestos Waste Disposal Disposal Site: Waste Volume (m3): N/A Additional Information: Low-Level Waste Disposal Disposal Site: N/A Waste Volume (m³): Additional Information: Low-Level Mixed Waste Disposal Disposal Site: Waste Volume (m3): N/A Additional Information: Recycled Material Recycle Facility: Waste Volume (m³): AUG 2003
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REC Diesel fuel, approximately 5 gallons, reused onsite. Additional Information: Emergency generator day tank (NDT-2797) and diesel storage tank were visually inspected to ensure that any remaining product or residual material (sludge) was removed. Diesel storage tank 427A was disposed of as sanitary waste.

ADMIN RECORD IA-A-001589

Type 1 Facility Closeout Report

Attachment 1 FEG-018-03

Page 2 of 6

Property Disposition
Receiver Locations (major items only):
Volume (m³):
Weight (tons):

RFETS Integrated Logistical Services, Inc. N/A

4.8 tons

Additional Information:

Emergency Generator (CAT 3412), Controls, and Day Tank (NDT 2797) met unrestricted release criteria and were sent to PU&D. The Emergency Generator was sold at public auction 3/14/03. The sale included the controls and day tank. See attached Invoice Detail Report.

Section D. Approvals
Kaiser-Hill Project Manager
Name/Signature

/ Strong

07/11/03

Date

Type 1 Facility Closeout Report

Attachment 1 FEG-018-03 Page 3 of 6

Facility Number: Building 427

Facility Description: Emergency Generator Building and Diesel Storage Tank for Building 444

Physical Description:

Building 427 had approximately 312 square feet of floor space and was located near the southeast corner of Building 444. The Building housed an emergency generator, controls, and small day tank for diesel storage. The primary diesel storage tank for Building 427 (Tank 427A, aka Tank 068) was located directly north of Building 427 in a concrete berm.

Building 427 was constructed in 1975 and was approximately 16 feet long X 15 feet wide X12 feet high at the roof eve. The facility was constructed with concrete block on a steel reinforced concrete slab-floor and had steel reinforced poured light-weight concrete flat roof.

Description of Site Condition at End of Decommissioning:

Environmental media beneath and surrounding the facility was not within the scope of this Project and will be addressed at a future date under the scope of the ER RSOP. Removal of the concrete foundation and pad will be done during future D&D activities within the 444 Cluster. Areas beneath Building 427 and tank 427A will be included in Environmental Restoration's characterization of IHSS Group 400-3 (Building 444/447 cluster). Remediation activities, if required, will be conducted according to the Environmental Restoration RFCA Standard Operating Protocol (ER RSOP) for Soil Remediation.

Additional Information:

Building 427 did not contain fire or domestic water feed lines, or sewer drain lines. No other utilities remain. No other structures beside the concrete foundation and pad remain. Environmental Restoration will address any UBC at a future date, as stated above.

Listed below are the databases that provide the administrative controls for waste package and area information, chemical management, storage tank management, and RISS environmental compliance tracking. These databases were updated to reflect the status of the building at the time of demolition/removal.

- Waste and Environmental Management System (WEMS),
- Chemical Tracking System (CTS),
- Tank Management System, and
- Environmental Compliance Action Tracking System (ECATS).

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CONTROL

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Bill Owens, Governor Douglas H. Benevento, Acting Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. 5, Denver, Colorado 80246-1530 Phone (303) 692-2000

Laboratory and Radiation Services Division 81DQ Lowry Blvd. Denyer, Colorado 80230-6928

TDD Line (303) 691-7700 (303) 692-3090 Located in Glendale, Colorado

Colorado Department of Public Health and Environment

http://www.cdphe.state.co.us

December 24, 2002

Mr. Joseph A. Legare, Assistant Manager Environment and Stewardship U.S. Department of Energy, RFFO 10808 Highway 93, Unit A Golden, CO 80403-8200

RLCR for Buildings 427, 449, 449A, 449C, S449, 453, 454, and the 457 Pad at the Rocky Flats RE: Environmental Technology Site (RFETS)

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the "Division") has completed reviewing the RFETS Reconnaissance Level Characterization Report (RLCR) for the 444 Cluster Closure Project Buildings 427, 449, 449A, 449C, S449, 453, 454 & 457 Pad (Revision 0, dated September 23, 2002). On December 11, 2002, Division representatives toured these facilities accompanied by RFETS personnel. The Division has also reviewed the revised pages to the RLCR submitted via e-mail on December 17, 2002. In accordance with Section 3.3.4 of the Decommissioning Program Plan, the Division hereby concurs with the determination that Buildings 427, 449, 449C, S449, 454 and the 457 Pad are Type 1 facilities. Additionally, the Division concurs that Buildings 449A and 453 are Type 2 facilities. In accordance with the protocols approved per the final Rocky Flats Cleanup Agreement (RFCA), activities in these facilities involving decontamination, the removal of facility components, and demolition will need to follow the proper notification procedures, work control practices, and the RFCA consultative process. Additional characterization of the attic portion of Building 449A will be necessary before the Pre-Demolition Survey (PDS) of this facility can be considered complete. However, the connex container incorporated into the western portion of Building 449A may be removed for use as a beryllium waste container without additional characterization or decontamination, as long as the other portions of Building 449A are not disturbed. If you have any questions regarding this matter please contact James Hindman at (303) 692-3345.

Reviewed for Addresses Corres. Control RFP

Steven H. Gunderson RFCA Project Coordinator

Ref. Lir. #

DOE ORDER # 5400.

Sincerely

S. Tower, DOE-RFFO

C. Freiboth, Kaiser-Hill

D. Shelton, Kaiser-Hill

T. Rehder, EPA Region VIII

D. Miller, AGO

Annahistrative Records, Building T130G

Printed (March 14, 2003 18:4)

Rocky Mountain Estate Brokers Inc. Post Office Box 453 LaPorte, DO 80535 (970) 824-2058 whitleyaustion.com

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